

Rabbit RAPsyn Polyclonal Antibody | anti-RAPSN antibody

Anti-RAPsyn Antibody

CATALOG # AAA264590	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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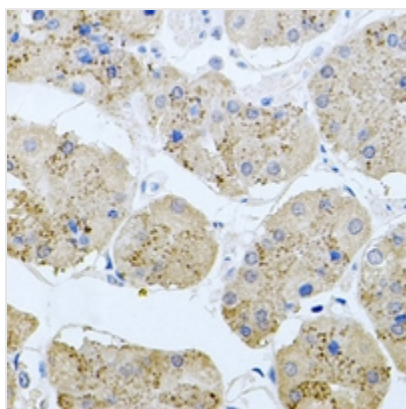
PRODUCT SYNONYMS

RAPsyn; Polyclonal Antibody; Anti-RAPsyn Antibody; RNF205; 43 kDa receptor-associated protein of the synapse; 43 kDa postsynaptic protein; Acetylcholine receptor-associated 43 kDa protein; RING finger protein 205; anti-RAPSN antibody

PRODUCT SPECIFICATIONS

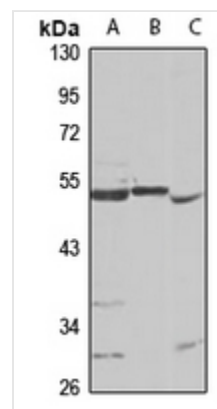
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RAPsyn protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-RAPSN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human RAPsyn. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RAPSyn staining in human stomach formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RAPSyn expression in B cells (A), mouse skeletal muscle (B), rat brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RAPSN antibody	Rabbit polyclonal antibody to RAPsyn
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NCBI AND UNIPROT INFORMATION

NCBI GI #	15619013
NCBI GeneID	5913
NCBI Accession #	NP_005046.2; NP_116034.2
NCBI GenBank Nucleotide #	NM_005055.4
UniProt Accession #	Q13702; P12672
Molecular Weight	39,912 Da
NCBI Official Full Name	43 kDa receptor-associated protein of the synapse isoform 1
NCBI Official Synonym Full Names	receptor associated protein of the synapse
NCBI Official Symbol	RAPSN
NCBI Official Synonym Symbols	FADS; CMS11; CMS4C; RAPSYN; RNF205
NCBI Protein Information	43 kDa receptor-associated protein of the synapse
UniProt Protein Name	43 kDa receptor-associated protein of the synapse
UniProt Gene Name	RAPSN
UniProt Synonym Gene Names	RNF205; RAPsyn
UniProt Entry Name	RAPSN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/rapsyn-antibody-immunohistochemistry-western-blot-elisa/264590>